



Texas Department of Public Safety Texas Division of Emergency Management State Situation Report

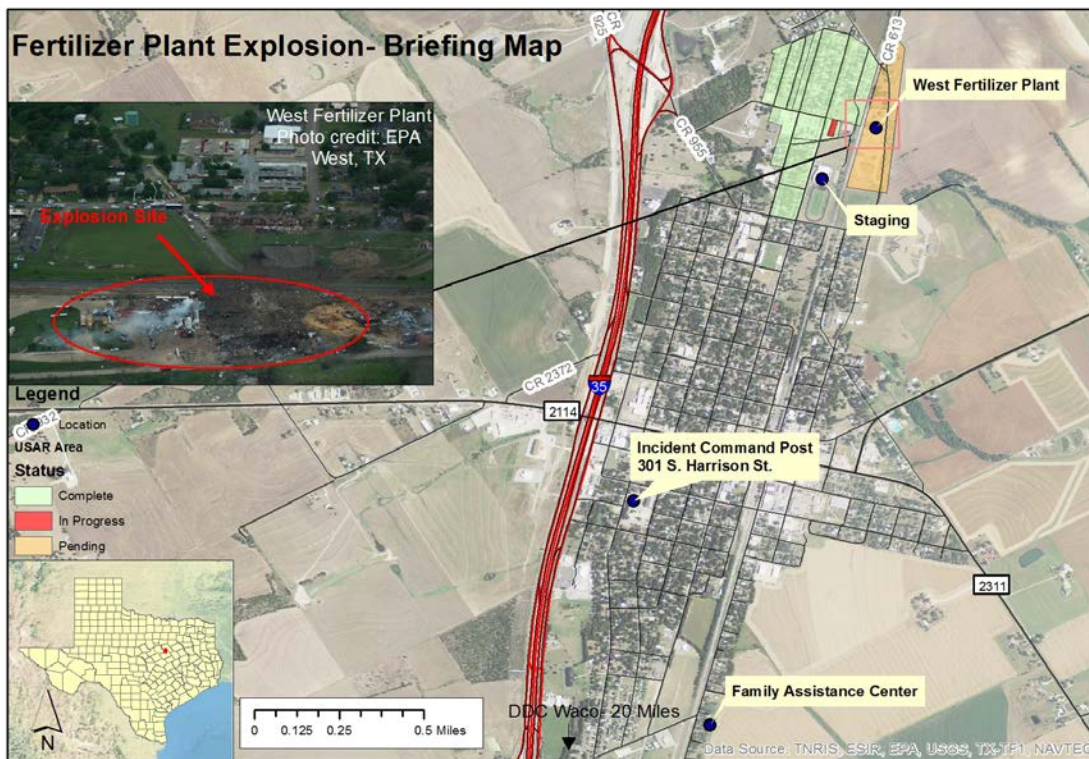
Event Name	Fertilizer Plant Explosion SITREP #4
Date	04/19/2013
Time	04/19/2013, 0700 Hours -04/19/13, 1900 Hours
Operational Period	0700-1900
Report Number	#4

Regions Affected

DPS Regions Affected	Region 6
DDC's Active	Waco 11/23

STATEWIDE CURRENT SITUATION:

At approximately 7:50 pm on Wednesday, April 17th, 2013 the State of Texas received a report of an explosion in North Central Texas at the West Fertilizer plant in the city of West, McLennan County. Due to health and safety concerns, evacuation of a significant portion of the community was conducted. The fire at the plant is contained; however, significant damage was reported to structures within several blocks of the plant, including a middle school, nursing home, numerous residences, and businesses. An inner and outer perimeter has been established around the site of the incident. An Incident Command Post (ICP) and staging area were established. The State Operations Center activated at Level II (Escalated Response) to support emergency response operations. Governor Perry has issued a proclamation, declaring a state of disaster in McLennan County. All schools are currently closed. 50 structures were destroyed. There are 50 structures with significant damage and 100 with slight damage. An apartment complex was destroyed.



Local officials report the remains of twelve individuals were recovered from the blast area on Friday, April 19, 2013. 228 patients have been treated, 46 are currently admitted, with the majority in Hillcrest and Providence Hospitals. Burn patients are at the Parkland Burn Center. 128 patients were transferred to local and region care facilities from the nursing home that was destroyed. Abbott High School and the Texas State Technical College (TSTC) Recreational Center are the two shelters currently available. Department of Assistive and Rehabilitative Services (DARS) is providing American Sign Language Interpreters, Mobile Medical Units are deployed, The Department State Health Services (DSHS) is maintaining situational awareness and supporting the State Operations Center and State Medical Operations Center,





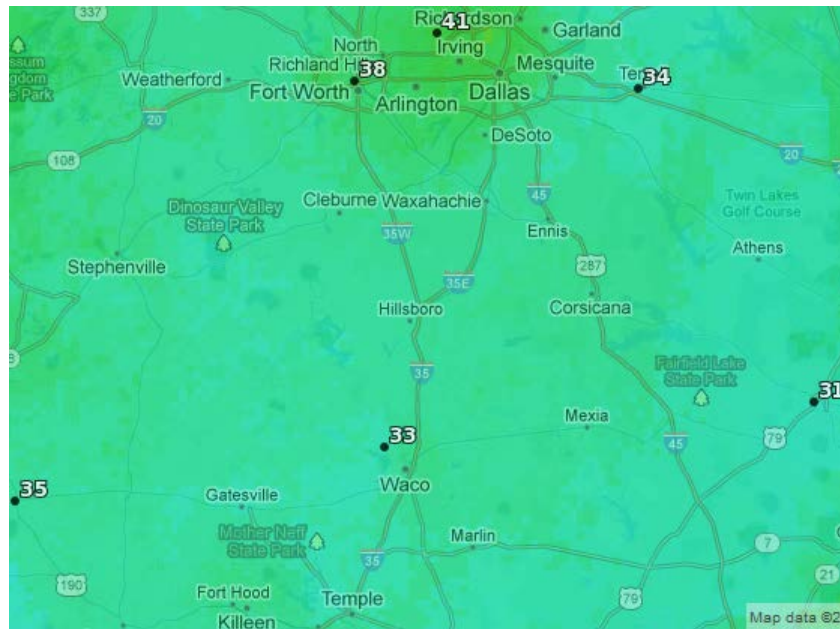
INFRASTRUCTURE:

Oncor electric facilities were impacted by the explosion. Some customers are unable to receive power because structural damage has made power restoration hazardous in some locations. Oncor has had staff on-site since the night of 4/17/13, and is working closely with local emergency management officials. There will be no gas or electric service for the blast area until SAR and initial recovery action is completed. Damage to the Public Water System main delivery line was identified, which resulted in low water pressure of a section of the delivery system. A boil water notice is in place. Cottonwood Water Supply provided water to the fertilizer plant and received damage close to the impacted area. Cottonwood Water Supply isolated the damaged area and has restored adequate pressure to the rest of the system. Hilltop WSC is also in the area, but sustained no damage. AT&T has confirmed that their central office in West was not impacted. AT&T is assessing other infrastructure and is prepared to deploy mobile cellular units, if needed.

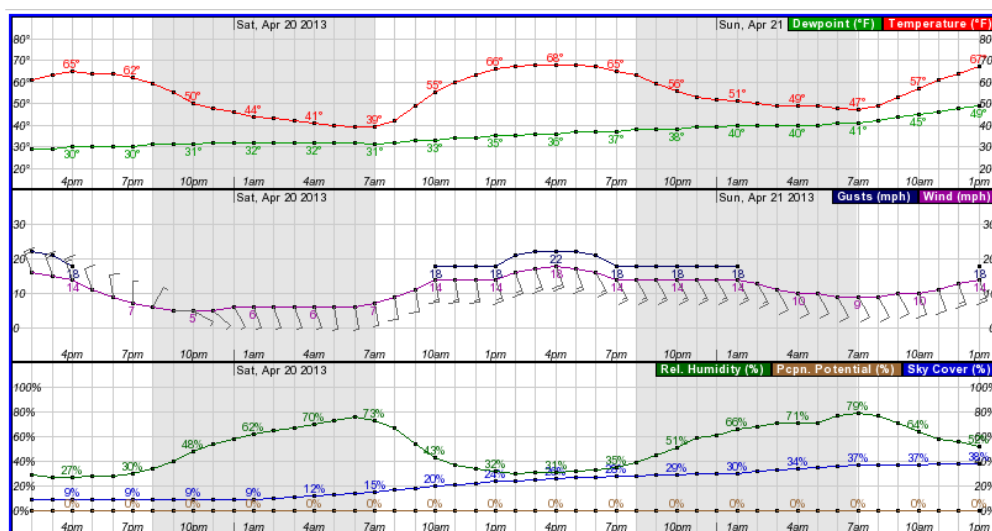


WEATHER:

Tonight is forecast to be mostly clear, with a low of 38 degrees. North winds will be at around 5 mph, and will shift to the south/southeast after midnight. Saturday should be Sunny, with a high around 69 degrees. South winds will be around 5 to 10 mph in the morning, increasing to 15 to 20 mph in the afternoon. Saturday night is forecast to be partly cloudy, with a low around 47 degrees. South to southeast wind from 10 to 15 mph, are expected with gusts as high as 20 mph. The graphic below shows the lowest expected overnight wind chill temperatures.



The following graphic gives an hourly temperature, dew point, wind direction, speed and gusts, relative humidity, precipitation potential and sky cover, in 3 hour increments for West, TX over the next 48 hours.



OPERATIONAL PRIORITIES:

1. Protect life and property.
2. Complete Search and Rescue Operations.
3. Support rapid & effective response.
4. Collect and disseminate accurate incident information to improve timely decision-making.
5. Accurately track incident costs associated with assigned resources for cost recovery.

REGION 6 (DDCs 11, 23)

2-1-1 (Health and Human Services Commission): Disaster information calls are increasing. 2-1-1 took 78 calls since the last report. There was a slight increase in calls for food, food stamps (SNAP), employment and more permanent housing. Most callers are still seeking ways to make donations and/or volunteer.

American Red Cross (ARC): Coordinating with local officials to provide sheltering support and responded to provide feeding support.

Areas Hospitals: Multiple area hospitals provided emergency medical care to injured residents.

City of West: The City of West has declared a state of disaster. Area Command at the McLennan County EOC was activated at 1900hrs on 04/17/2013 with a mobile incident command post (ICP) on scene. Staging and triage areas were originally established at the City of West, High School but were relocated due to the proximity of the evacuation zone and potential additional safety concerns from the plant.

Civil Air Patrol (CAP): Conducting aerial photography in support of Search and Rescue Operations.

Communications Coordination Group (CCG): Activated to provide additional emergency communication resources and/or support if needed.

Disaster District Committee (DDC) Waco: The DDC is fully activated, identifying needed resources and providing coordination of state resources assigned to the DDC. DDC Waco will conduct 24-hour operations through the night, and into the next operational period.

Federal Aviation Administration (FAA): The Federal Aviation Administration issued temporary flight restrictions due to hazardous conditions on 04/18/2013. Flight restrictions cover a radius of 3 nautical miles, and extend from the surface to 3000 feet above ground level.

Heart of Texas Regional Advisory Council (HOTRAC): HOTRAC is working to input patient location and information into the ENT board, and working with MIST personnel for patient tracking. In addition, HOTRAC is monitoring the status of hospital bed occupancy in the region.

McLennan County: A local state of disaster was declared.

Office of the Texas State Chemist: Dispatched investigators to provide assistance as needed, and to prepare for recovery operations.

Public Information Office (PIO): The DPS Media Sergeant and Safety Education Service Troopers who are on site are coordinating with the Media and Communications Office at DPS HQ to assist in providing updated information to the media and situational awareness to the public.

Salvation Army: Providing feeding support in response to the incident.

Southern Baptists Texas Council (SBTC): Disaster Relief volunteers are responding to the needs in West, Texas resulting from the explosion of the fertilizer plant. SBTC Chaplains are serving to assist the families of those who suffered injury and the families of those who lost their lives. SBTC Chaplains are also serving to assist the first responders who responded to the scene of the explosion. Shower/Laundry units have also been established in West. Volunteers are being housed at the First Baptist Church of Gholson, Texas.

Southwest Texas Regional Advisory Council (STRAC): STRAC is supporting MIST personnel with patient tracking, using Texas Emergency Tracking Network (TxETN) resources. STRAC is also working to support WebEOC operations, and to provide support with STAR requests.

Texas A&M Forest Service (TAMFS): The Texas A&M Forest Service began mobilizing resources on 4/17/13, and continues to assist at the West Incident Command Post (ICP), Waco DDC, and the State Operations Center (SOC).

The Texas Interagency Coordination Center and TAMFS EOC are activated. The IMT continues to produce the Incident Action Plan as well as supporting Planning and Logistical functions.

Texas Animal Health Commission (TAHC): TAHC personnel are working with local animal control officials to address animal issues. Local animal control is collecting stray animals, which will be evaluated and housed at the Humane Society of Central Texas in Waco. Photos and information will be posted on www.petango.com for owners to identify their lost animals. Animals that are secured in homes or yards are being provided food and water until owners return. TAHC has helped to evacuate one premise of livestock due to no running water and proximity to affected area. Those animals have been moved to a local facility for the owners to claim. Other livestock are being provided feed and water when needed. Currently local vet clinics have no needs.

Texas Commission on Environmental Quality (TCEQ): TCEQ continues to monitor air quality around the perimeter of the West Fertilizer Plant. At this time no ammonia is being detected in the air outside the plant footprint. A TCEQ contractor secured a leak which had developed in one of the 12,000-gallon anhydrous ammonia tanks so that recovery efforts could continue. Ammonium nitrate pellets on the ground are being covered with a tarp to prevent vaporization and the formation of any additional ammonia vapors. Air monitoring is being conducted to verify the effectiveness of these measures. RAE monitors will be used to verify the absence of ammonia vapors. Air monitoring was conducted to verify safety. TCEQ is coordinating its efforts with the ATF and the State Fire Marshall.

Texas Department of Insurance (TDI): The Texas Department of Insurance (TDI) is providing assistance through the State Fire Marshal's Office (SFMO), its Consumer Protection resources, and the Division of Workers' Compensation (DWC) to assist those affected by the incident. As the lead fire investigation agency for Texas, SFMO staff is on-site and partnering with the Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF) to conduct a joint investigation of the incident. TDI's Consumer Help Line hours have been extended to 8 a.m. to 6 p.m. through Friday, and 10 a.m. to 5 p.m. on Saturday. The toll-free TDI Consumer Help Line is 1-800-252-3439, and assistance is available in both English and Spanish. A webpage has been established for individuals affected by the disaster on the TDI website at: <http://www.tdi.texas.gov/>.

Texas Department of Public Safety (DPS) Highway Patrol (THP): Texas DPS continues provide coordination and control at the DDC level in West, Texas. Troopers, Agents, and Rangers continue to provide traffic control and security in the impacted area. DPS Communications has a Command Trailer, Support Trailer along with personnel supporting the Waco DDC.

Texas Department of State Health Services (DSHS): The DSHS State Medical Operations Center (SMOC) has been activated. DSHS has deployed a Texas Funeral Director Association (TFDA) Strike Team with two Mortuary Trailers. One portable morgue unit was staged in Waco, and is expected to be deactivated. Two Medical Incident Support Team (MIST) team members and a Rapid Assessment Team (RAT) have also been activated. DSHS reports that there is one long term care facility that has closed in the impact zone, the residents have been transferred to other local assisted living facilities. Disaster Behavior Health Services deployed one staff member from Community Mental Health and Substance Abuse.

DSHS Response Assets

Responding/Deployed Personnel	Quantity/# Personnel	Resource Location
Disaster Behavioral Health (DBH) Team	1	DDC/Waco
MIST members	2	DDC/Waco
RAT members	2	SMOC

SMOC members	16	SMOC
<i>Total Personnel</i>	25	

Supplies and Equipment

Responding/Deployed Personnel	Quantity/# of Personnel	Resource Location
DPMU	1	West, TX
Medical Buses (w/ SUV Command Vehicle)	3	DDC/Waco
Morgue Trailers	2	West, TX
Type II MMU	1	West, TX
<i>Total Supplies and Equipment</i>	7	

Texas Department of Transportation (TxDOT): Waco District continues to provide fuel to qualified emergency vehicles, and is assisting with traffic control and operations support in the city of West, Texas. Two 300-gallon fuel trailers and unleaded fuel are in place, with pickups pulling the trailers. TxDOT has provided 225 gallons of diesel and 44 gallons of unleaded. In addition to mobile refueling there are two separate permanent fuel stations.

Texas Education Agency (TEA): Coordinating with local school district concerning damage to the middle school in West.

Texas Military Forces (TXMF): TXMF has received two STAR requests and deployed vehicles and personnel from the 6th CST to West Middle School, West, TX. A TXMF MDC has also been deployed to Waco to support DDC 11. The CST continues to monitor for airborne hazards around the west the perimeter of Fertilizer plant. The Search and Rescue elements, which were placed on standby, were stood down as of yesterday evening.

Texas Parks and Wildlife Department (TPWD): TPWD Law Enforcement Division Game Wardens are continuing to provide site security with DPS Texas Highway Patrol (THP). Last night's shift included 2 Majors, 3 Captains and 18 Game Wardens, an increase from 12 Game Wardens on the previous day shift. Three 8 hour shifts per day are still being filled to provide for 24-hour coverage.

Texas Salvation Army: The Salvation Army continues to provide feeding canteens for West.

Texas Task Force 1 & 2 (TTF1 and TTF2): TTF1 Urban Search & Rescue (USAR) Type I Team to include Damage Assessment Personnel for collapse structure assessment has been deployed. A Search and Rescue K-9 Team has also been deployed. TTF2 Type III Search and Rescue Task Force have also been deployed. SAR personnel are conducting primary and secondary searches in the affected area.

Voluntary Agencies Active in Disaster (VOADs): VOADs began responding soon after the explosion with chaplains and feeding support for first responders. Numerous churches and encampments opened shelters. TDEMs Voluntary Agency Liaison (VAL) has been working with local officials and VOADs to coordinate their Donation Management Plan, and has been tasked with supporting the Volunteer Coordinator. In addition, the VAL is assisting with the opening and operation of a Family Assistance Center to provide information as well as spiritual and emotional support.

STATE AGENCY RESPONSE: Activated state resources included

State Council Agency/VOAD	Active Specialized Resources/Status Report
2-1-1 (HHSC)	Texas Information Referral Network operational, receiving calls. 2-1-1 has noted an increase in calls for food, food stamps (SNAP), employment, volunteer opportunities and more permanent housing.
American Red Cross (ARC).	Shelter Coordination and Support, Emergency Response Vehicles (ERVs)
Civil Air Patrol (CAP)	Conducting aerial photography in support of Search and Rescue Operations.
Communications Coordination Group (CCG)	AT&T to provide cellular on wheels (COW) to provide additional cellular communications capability
Department of State Health Services (DSHS)	The State Medical Operations Center (SMOC) is activated. DSHS has deployed two mortuary trailers with four personnel, two Medical Incident Support Team (MIST) personnel, a Mobile Medical Unit, and two Rapid Assessment Team (RAT) personnel and two Disaster Behavioral Health Team personnel. DSHS is providing disaster behavioral health services to first responders and survivors in collaboration with the local mental health authority. The Family Assistance Center was established. Three Ambusses and a Mobile Morgue Unit have been demobilized.
Medical Incident Support Team (MIST)	Entering into ETN board and WebEOC receiving updates from hospitals on patient counts and discharges, tracking patient locations
Office of the Texas State Chemist (OTSC)	OTSC has dispatched Investigators J. Russell Scott, Scott Sanders, and Brent Sexton, as needed, to fulfill its role to assess the West Fertilizer site for ammonium nitrate security and to provide technical assistance, as needed, to the Incident Command and responding agencies (i.e., Texas Commission for Environmental Quality, BATF, etc.) regarding possible residual fertilizer recovery.
Texas A&M Forest Service (TAMFS)	Personnel are activated at the SOC, Waco DDC, and 11 TFS personnel along with 10 Type 3 IMT personnel are at working at the West ICP. The TFS Mobile Command Post with

	communication trailer is at the ICP in West, Texas. Three Type 3 IMTs are rostered, and available for assignment. Incident Management Team Planning Section. DDC Support, Planning, Liaison to Fire Departments, Chief of Party to Type 3 IMT.
Texas Animal Health Commission (TAHC)	TAHC and USDA have two veterinarians and three livestock health inspectors conducting damage assessments and coordinating animal issues. The TAHC also have representatives in the State Operations Center (SOC) and disaster district .Committee (DDC) and 2 Emergency Management Coordinators are on duty at TAHC.
Texas Commission on Environmental Quality (TCEQ)	Air Quality Monitoring, monitoring water issues in town possible boil water notice, planning for rotation of all crews.
Texas Department of Insurance (TDI)	Two TDI insurance specialists have arrived in West to assist consumers with contacting their insurers or agents, initiating their claims, and other insurance questions or concerns.
Texas Department of Public Safety (TXDPS) Highway Patrol	Support to DDC Waco activation, traffic control, security, local law enforcement support., and management
Texas Department of Transportation (TxDOT)	Personnel, traffic control, fuel support teams. 2 Traffic Management Teams, Street Closings, Manning Barricades.
Texas Division of Emergency Management (TDEM)	Regional State and District Coordinator staff to support DDC Waco and impacted local jurisdictions. Assist with a Temporary Morgue, Family Assistance Center opened at 2pm 4/18/13, Incident Management Team, and Donations Management.
Texas Education Agency (TEA)	Coordinating with local school district concerning damage to school(s).
Texas Military Forces (TXMF)	6th Civil Support Team (CST) supporting requirements, determine support requirements for Texas Military Forces. Monitoring 6CST Activations through JTF71(MEB) DCO Monitoring SOC SITREPs. Postured to receive resourcing request and coordination from DDC
Texas Parks and Wildlife Department (TPWD)	Personnel are filling three 8-hour shifts per day to provide 24-hour coverage. Last night's shift included 2 Majors, 3 Captains and 18 Game Wardens, an increase from 12 Game Wardens on the previous day shift.
Texas Salvation Army	Providing canteen support for impacted citizens and first responders
Texas Task Force 1 (TTF1).	Urban Search & Rescue Type I Team, Search and Rescue K-9 Teams
Texas Task Force 2	Type III Task Force

(TTF2).	
The State Fire Marshall's Office	Investigative support and personnel
TXDPS Criminal Investigations Division (CID)	Investigative support and personnel

Shelters					
Type	Name	Address	Capacity	Census	Status
GP	Lake Shore Drive Church of Christ	2800 Lake Shore Drive, Waco, Texas 76708	40-50	0	open
GP	Gholson ISD – All Schools		20-Cannot accommodate individuals with disabilities	0	open
GP	Victorious Life Church-		100	0	open
All shelters except those identified are reported to be closed.					

❖ Type: General Population Shelter (GP) / Medical Shelter (MS) / Pet Shelter (PS) / Other (O)

Healthcare Facilities Affected					
Name	# Seen	Treated & Released	Transferred Out	Admitted	Discharged
Hillcrest	101	66		21	14
Providence	69	51		13	5
Hill Regional	42	39	3		
Scott and White	3			3	
McLane Children's - Temple	2			2	
Methodist Dallas	1			1	
Children's Dallas	1			1	
JPS Ft. Worth	3			3	
Parkland Burn Center (DFW)	2				
Baylor Medical Center-Waxahachie	3			3	
Totals	227	156	3	49	19

FINAL COMMENTS: The SOC is at Level II (Escalated Response Conditions) in support of the Fertilizer Plant Explosion. The Texas Division of Emergency Management is supporting emergency response operations and coordinating state resource support as required. The next situation report will be published on Saturday, April, 20, 2013.

The four levels of SOC activation are:

- Level I (Emergency Conditions)
- Level II (Escalated Response Conditions)
- Level III (Increased Readiness Conditions)
- Level IV (Normal Conditions)

This Situation Report can be found on the TDEM webpage at www.txdps.state.tx.us/dem.

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